

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A computer implemented method in a data processing system for accessing a database, the computer implemented method comprising:

defining a locale ID using a structured query language SET statement;

accessing the database, wherein the database comprises a plurality of message tables, wherein each message table in the plurality of message tables comprises data in a particular language and wherein the each message table comprises at least one column identified by a table column ID;

obtaining the table column ID, in response to receiving a query for the data;

retrieving [[a]] the defined locale ID, wherein the defined locale ID is stored in a memory in the data processing system, ~~and wherein the locale ID is defined by a user using a structured query language SET statement,~~ and wherein the defined locale ID is associated with ones of the message tables in the plurality of message tables wherein the data is represented in the particular language that corresponds with the defined locale ID;

modifying the query by appending the defined locale ID to the table column ID forming a modified query;

processing the modified query; and

returning the data identified by the modified query, wherein the data that does not correspond with the defined locale ID is not returned.

2. (Currently Amended) The computer implemented method of claim 1, wherein the defined locale ID comprises at least one of a language, a country, and a time zone.

3.-6. (Canceled)

7. (Previously Presented) The computer implemented method of claim 1, wherein the retrieving step is located in one of a database engine and a command line parser.

8. (Currently Amended) The computer implemented method of claim 1, wherein the defined locale ID establishes a user environment for implementing sorting, comparing and dating functions by the database engine.

9.-15. (Canceled)

16. (Currently Amended) A computer readable storage medium storing executable instructions to be executed by a processor for accessing a database, the computer program product comprising:

instructions for defining a locale ID using a structured query language SET statement;

instructions for accessing a database wherein the database comprises a plurality of message tables, wherein each message table in the plurality of message tables comprises data in a particular language and wherein the each message table comprises at least one column identified by a table column ID;

instructions for obtaining the table column ID, in response to receiving a query for the data;

instructions for retrieving [[a]] the defined locale ID, wherein the defined locale ID is stored in a memory in a data processing system, and wherein the locale ID is defined by a user using a structured query language SET statement, and wherein the defined locale ID is associated with ones of the message tables in the plurality of message table wherein the data is represented in the particular language that corresponds with the defined locale ID;

instructions for modifying the query by appending the defined locale ID to the table column ID forming a modified query;

instructions for processing the modified query; and

instructions for returning the data identified by the modified query, wherein the data that does not correspond with the defined locale ID is not returned.

17.-18. (Canceled)

19. (Currently Amended) A data processing system comprising:

a bus system;

a memory connected to the bus system, wherein the memory includes a set of instructions; and

a processing unit connected to the bus system, wherein the processing unit executes the set of instructions, to define a locale ID using a structured query language SET statement; access a database wherein the database comprises a plurality of message tables, wherein each message

table in the plurality of message tables comprises data in a particular language and wherein the each message table comprises at least one column identified by a table column ID; obtain the table column ID, in response to receiving a query for the data; retrieve ~~[[a]]~~ the defined locale ID, wherein the defined locale ID is stored in a memory in a data processing system, ~~and wherein the locale ID is defined by a user using a structured query language SET statement;~~ and wherein the defined locale ID is associated with ones of the message tables in the plurality of message table, wherein the defined locale ID comprises at least one of a language, a country, and a time zone, and wherein the data is represented in the particular language that corresponds with the defined locale ID; modify the query by appending the defined locale ID to the table column ID forming a modified query; process the modified query; and return the data identified by the modified query, wherein the data that does not correspond with the defined locale ID is not returned.

20. (Canceled)